(ii) Technology of existing TAO-659 (770 HP) traction motor, earlier established (in late 60s and early 70s) with technology transfer from Alsthom, has also been uprated by use of Kapton covered conductors, induction of process of vacuum pressure impregnation and TIG welding process.

(iii) Technology for manufacture of cast steel bogies is also being upgraded under transfer of technology from Rockwell U.S.A.

(iv) Design of bogies for high speed passenger loccos has been uprated. Fabricated bogies for service speed upto 140 KMPH, of Shatabadi Express, have been manufactured by CLW to the design developed by RDSO.

(v) CLW is developing prototype of Electric Loco of 5000 HP rating (against existing 3900 HP). For prototype manufacture of upgraded locomotive, design and development of bogies, transformer of 5400 KVA & associated equipment is in hand.

(vi) Use of thyristor control with electronic slip detection for improved adhesion is also being planned.

(d) and (e). Efforts are on to import new technology of electric locos, not available indigenously, to upgrade the H.P. and speed capacity of locomotives for meeting the growing traffic requirements. In this context, Indian Railways have taken the following steps:-

(i) 18 prototype freight electric locos of 6000 HP, with thyristor convertor & microprocessor control. have been obtained. These are of 3 designs (12 Nos. of 2 desingns from Japan & 6 Nos. of one design from Sweden) and are under service trials.

(ii) A tender, for import of 6000 HP Locomotives (freight - 20 Nos. and high speed passenger - 10 Nos.), with 'state of the art' energy efficient 3 phase drive, advanced GTO thyristor & microprocessor control alongwith technology transfer, under financing from ADB & Exim Bank Loan, is in process.

This is with a view to take up series manufacture of 6000 HP Locomotives indigenously, with technology absorption.

[*Translation*]

Central Universities

2180. SHRI UPENDRA NATH VERMA: Will the Minister of HUMAN RESOURCE DEVELOPMENT be pleased to state:

(a) the names and number of General Universities in the country; State-wise;

(b) the criteria adopted to declare any university as Central University;

(c) whether the Government propose to convert any university of Bihar particularly the Patna, Both Gaya and Ranchi Universities into Central Universities; and

(d) if so, the reason therefor?

THE MINISTER OF HUMAN RESOURCE DEVELOPMENT (SHRI ARJUN SINGH): (a) to (d). There are at present 147 Universities in the country of which only following 10 are Central Universities:-

(1) Aligarh Muslim University in Uttar Pradesh.

(2) Banaras Hindu University in Uttar Pradesh.

(3) University of Delhi in Delhi.

(4) University of Hyderabad in Andhra Pradesh.

(5) Jawaharlal Nehru University in Delhi.

(6) North Eastern Hill University in Meghalaya.

(7) Pondicherry University in Pondicherry.

(8) Visva Bharati in West Bengal.

(9) Jamia Millia Islamia in Delhi.

(10) Indira Gandhi National Open University in Delhi.

Legislation has been enacted to establish Central University at Silchar in Assam and at Lumami in Nagaland.

The policy of the Central Government has been that State Government should themselves set up universities keeping in view the requirements of higher education in their States. As a matter of policy, Central Government has not favoured opening of new Central Universities. Even the existing ten Central Universities were set up in response to certain historical, cultural or considerations of Centre-State relations.

In view of the above policy, Central Government is not considering any proposal to convert any University in Bihar into a Central University.

Filling up of Reserved Posts in Delhi Administration

2181. SHRI PLUS TIRKEY: Will the Minister of HUMAN RESOURCE DEVELOPMENT be pleased to state:

(a) whether irregularities have been noticed in filling up of the vacancies reserved for Scheduled Castes and Scheduled Tribes in the Education Department of the Delhi Administration;

(b) if so, the details thereof;

(c) the details of the remedial steps taken by the Government in this regard; and

(d) the details of the action taken to be taken against the erring officials?

THE MINISTER OF HUMAN RESOURCE DEVELOPMENT (SHRI ARJUN SINGH): (a) No, Sir.

(b) to (d). Does not arise.

Allotment of Stalls at Stations

2182. SHRI RATILAL VARMA: Will the Minister of RAILWAYS be pleased to state:

(a) the number of the stalls allotted on railway platforms of Bombay, Vadodara, Delhi, Ghaziabad and Lucknow Railway Stations during 1990-91;

(b) whether priority is given to Scheduled Castes/Scheduled Tribes persons in connection with allotment of the aforesaid stalls; and

(c) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI MALLIKARJUN): (a) and (b). Two juice stalls - one each at Delhi and New Delhi were allotted to M/S Himachal Pradesh Horticultural Products Marketing and Processing Corporation Limited. Government undertaking get priority for such stalls.